Journal of Manufacturing and Operations Management

Contents for Volume 1

VOLUME 1 NUMBER 1 1988

Editorial 1

Vinod R. Singhal
Inventories, Risk and the Value of the Firm 4

Sunder Kekre and V. Udayabhanu
Customer Priorities and Lead Times in Long-Term Supply Contracts ... 44

Stephen C. Graves
Safety Stocks in Manufacturing Systems 67

Ari P. J. Vepsalainen and Thomas E. Morton
Improving Local Priority Rules with Global Lead-Time Estimates 102

Forum
George E. Kimball
General Principles of Inventory Control 119

VOLUME 1 NUMBER 2 1988

T. E. Morton, S. R. Lawrence, S. Rajagopolan, and S. Kekre
SCHED-STAR: A Price-Based Shop Scheduling Module 131

Candace Arai Yano and Robert C. Carlson
Safety Stocks for Assembly Systems with Fixed Production Intervals .. 182

Abraham Seidmann and Shlomo Globerson
Dynamic Pacing and Learning in Assembly Operations 202

Stephen C. Graves
Determining the Spares and Staffing Levels for a Repair Depot 227

Candace A. Yano
Comment on "Determining the Spares and Staffing Levels for a Repair Depot" 242

Forum
George H. Harris
Critique of TM-20—Allocation of Stocks to Branches 244

George H. Harris
Allocation of Stocks to Warehouses 254

VOLUME 1 NUMBER 3 1988

Peter Duchessi, Charles M. Schaninger, Don R. Hobbs and Lawrence P. Pentak
Determinants of Success in Implementing Material Requirements Planning (MRP) 263

Thomas E. Morton and Medini R. Singh
Implicit Costs and Prices for Resources with Busy Periods 305

VOLUME 1 NUMBER 4 1988

Roger W. Schmenner
Behind Labor Productivity Gains in the Factory 323

Phillip J. Lederer and Vinod R. Singhal
Effect of Cost Structure and Demand Risk in the Justification of New Technologies 339

Charles H. Fine and Lode Li
Technology Choice, Product Life Cycles, and Flexible Automation 372

Index to Volume 1 401